DOCKET: SVL920030120US1

As a below named inve	ntor, I hereby decla	re that:
My residence, post offic	ce address and citiz	enship are as stated below next to my name;
I believe I am the origin names are listed below)	al, first and sole in of the subject matt	ventor (if only one name is listed below) or an original, first and joint inventor (if plural er which is claimed and for which a patent is sought on the invention entitled
A PIPELINED ARCHI	FECTURE FOR G	LOBAL ANALYSIS AND INDEX BUILDING
the specification of whi	ch (check one)	
X is attached hereto. was filed on		
as Application Serial	N/a	
and was amended on	No	(if applicable).
I hereby state that I have by any amendment refer	ereviewed and undered to above.	crstand the contents of the above identified specification, including the claims, as amended
I acknowledge the duty Section 1.56.	to disclose informa	tion which is material to patentability as defined in Title 37, Code of Federal Regulations,
application(s) for patent country other than the U	or inventor's certifi nited States, listed	er Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign cate, or Section 365(a) of any PCT International application which designated at least one below and have also identified below any foreign application for patent or inventor's having a filing date before that of the application on which priority is claimed:
Prior Foreign Application	n(s)	Priority Claimed
None		YesNo
(Number)	(Country) (D	ay/Month/Year Filed)
PCT International applic application is not disclos Title 35, United States C	ation designating the ed in the prior Unit ode, Section 112, I eral Regulations, Se	nited States Code, Section 120 of any United States application(s) or Section 365(c) of any the United States, listed below and, insofar as the subject matter of each of the claims of this sed States or PCT International application in the manner provided by the first paragraph of acknowledge the duty to disclose information which is material to patentability as defined action 1.56, which occurred between the filing date of the prior application and the national cation:
None		
(Application Scrial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
I hereby claim the benefi below:	t under Title 35, Ui	nited States Code, Section 119(e) of any United States provisional application(s), listed
None		
(Application Scrial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

BEST AVAILABLE COPY

DOCKET: SVL920030120US1

POWER OF ATTORNEY

I hereby appoint the following practitioners as my/our attorneys and/or agents to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Romualdas Strimaitis, Reg. No. 35,697; Prentiss W. Johnson, Reg. No. 33,123; Ingrid M. Foerster, Reg. No. 36,511; Gregory M. Plow, Reg. No. 43,005; Christopher A. Hughes, Reg. No. 26,914; John E. Hoel, Reg. No. 26,279; Farrokh E. Pourmirzaie, Reg. No. 45,297; Joseph C. Redmond, Jr., Reg. No. 18,753; Christine H. Smith, Reg. No. 43,133; Stanley B. Green, Reg. No. 24,351; David W. Victor, Reg. No. 39,867; William K. Konrad, Reg. No. 28,868; Alan S. Raynes, Reg. No. 39,809; Rabindranath Dutta, Reg. No. 51,010; Janaki Komanduri Davda Reg No. 40,684.

Send correspondence to:

David Victor, Esq 315 South Beverly Dr., Ste. 210 Beverly Hills, CA 90212

Direct all telephone calls to David Victor at (310) 553-7977

INVENTORS SIGNATURE:

DATE:

RESIDENCE: 3637 Copperfield Drive, Apt. 379, San Jose, California 95136

CITIZENSHIP: Brazil

POST OFFICE ADDRESS: same as residence

FULL NAME OF INVENTOR TWO: Reiner Kr.

INVENTORS SIGNATURE:

DATE:

RESIDENCE: 9406 Wetsand Court, Gilroy, California 95020

CITIZENSHIP: Germany

POST OFFICE ADDRESS: same as residence

DOCKET: SVL920030120US1

INVENTORS SIGNATURE: (CM)	DATE: 1/19/2004	
RESIDENCE: 6687 Bret Harte Dr., San Jose, CA 95120		
CITIZENSHIP: United States		
POST OFFICE ADDRESS: same as residence		

FULL NAME OF INVENTOR FOUR: John Ai McPherson.	Jr.	
INVENTORS SIGNATURE: & Constant	DATE: 1/19/2004	
RESIDENCE: 6586 Graystone Meadow Circle, San Jose, Califo	mia 95120	· •
CITIZENSHIP: United States		
POST OFFICE ADDRESS: same as residence		
•		

FULL NAME OF INVENTOR FIVE: Andreas Neumann			
INVENTORS SIGNATURE:	DATE:		
RESIDENCE: 951 Woodcreek Way, Gilroy, California 95020			
CITIZENSHIP: Germany			
POST OFFICE ADDRESS: same as residence			

FULL NAME OF INVENTOR SIX: Runping Qi	
INVENTORS SIGNATURE:	DATE: 1/19/2004
RESIDENCE: 7588 Barnhart Place, Cupertino, California, 95014	,
CITIZENSHIP: Canada	
POST OFFICE ADDRESS: same as residence	

DOCKET: SVL920030120US1

FULL NAME OF INVENTOR SEVEN: Sridhar Rajagopalan		
INVENTORS SIGNATURE:	DATE:	
RESIDENCE: 75 Starview Drive, Oakland, California	94618	
CITIZENSHIP: India		
POST OFFICE ADDRESS: same as residence		

FULL NAME OF INVENTOR EIGHT: Eugene J. S	hekita	
INVENTORS SIGNATURE:	DATE:	
RESIDENCE: 6599 Winterset Way, San Jose, Californ	ia 95120	
CITIZENSHIP; United States		
POST OFFICE ADDRESS: same as residence		

FULL NAME OF INVENTOR NINE: Jason Yeong Zien				
inventors signature:	DATE:	·		
RESIDENCE: 4188 Forestwood Drive, San Josc, Califo	rnia 95121			
CITIZENSHIP: United States				
POST OFFICE ADDRESS: same as residence				

4084634827

DOCKET: SVL920030120US1

As a below named inve	entor, I hereby (declare that:	
My residence, post off	ice address and	citizenship are as stated below	next to my name;
I believe I am the originames are listed below	nal, first and so) of the subject	le inventor (if only one name is matter which is claimed and for	listed below) or an original, first and joint inventor (if plural which a patent is sought on the invention entitled
A PIPELINED ARCH	ITECTURE FO	R GLOBAL ANALYSIS AND	INDEX BUILDING
the specification of wh	ich (check onc)		
X is attached hereto was filed on			
as Application Seria	l No		
and was amended or	1	(if applicable).	
I hereby state that I have by any amendment refe	ve reviewed and erred to above.	understand the contents of the	above identified specification, including the claims, as amended
I acknowledge the duty Section 1.56.	to disclose infe	ormation which is material to pe	ttentability as defined in Title 37, Code of Federal Regulations,
application(s) for paten country other than the l	it or inventor's o United States, li	ertificate, or Section 365(a) of sted below and have also identi	code, Section 119(a)-(d) or Section 365(b) of any foreign any PCT International application which designated at least one fied below any foreign application for patent or inventor's that of the application on which priority is claimed:
Prior Foreign Applicati	ion(s)		Priority Claimed
None			
(Number)	(Country)	(Day/Month/Year Filed)	•
PCT International appli application is not discle Title 35, United States	ication designat osed in the prior Code, Section 1 deral Regulation	ing the United States, listed bel- United States or PCT Internati 12, I acknowledge the duty to one as, Section 1.56, which occurred	120 of any United States application(s) or Section 365(c) of any ow and, insofar as the subject matter of each of the claims of this onal application in the manner provided by the first paragraph of liselose information which is material to patentability as defined I between the filing date of the prior application and the national
None			
(Application Serial No.) (Filing Dat	(Status) (patented, pend	ng, abandoned)
I hereby claim the bene below:	fit under Title 3	5, United States Code, Section	119(e) of any United States provisional application(s), listed
None			·
(Application Serial No.) (Filing Dat	c) (Status) (natented nendi	no shandanad)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



DOCKET: SVL920030120US1

POWER OF ATTORNEY

I hereby appoint the following practitioners as my/our attorneys and/or agents to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Romualdas Strimaitis, Reg. No. 35,697; Prentiss W. Johnson, Reg. No. 33,123; Ingrid M. Foerster, Reg. No. 36,511; Gregory M. Plow, Reg. No. 43,005; Christopher A. Hughes, Reg. No. 26,914; John E. Hoel, Reg. No. 26,279; Farrokh E. Pourmirzaie, Reg. No. 45,297; Joseph C. Redmond, Jr., Reg. No. 18,753; Christine H. Smith, Reg. No. 43,133; Stanley B. Green, Reg. No. 24,351; David W. Victor, Reg. No. 39,867; William K. Konrad, Reg. No. 28,868; Alan S. Raynes, Reg. No. 39,809; Rabindranath Dutta, Reg. No. 51,010; Janaki Komanduri Davda Reg No. 40,684.

Send correspondence to:

David Victor, Esq 315 South Beverly Dr., Ste. 210 Beverly Hills, CA 90212

Direct all telephone calls to David Victor at (310) 553-7977

FULL NAME OF INVENTOR ONE: Marcus F. Fontoura

INVENTORS SIGNATURE: Wareston Midatorian DATE: 1-18-2004

RESIDENCE: 3637 Copperfield Drive, Apt. 379, San Jose, California 95136

CITIZENSHIP: Brazil

POST OFFICE ADDRESS: same as residence

FULL NAME OF INVENTOR TWO: Reiner, Kraft

INVENTORS SIGNATURE:

DATE:

1-18-2004

RESIDENCE: 9406 Wetsand Court, Gilroy, California 95020

CITIZENSHIP: Germany

POST OFFICE ADDRESS: same as residence

DOCKET: SVL920030120US1

FULL NAME OF INVENTOR THREE: Tony K	í. Leung	
inventors signature:	DATE:	
RESIDENCE: 6687 Bret Harte Dr., San Jose, CA 9	5120	
CITIZENSHIP: United States		
POST OFFICE ADDRESS: same as residence		
FULL NAME OF INVENTOR FOUR: John Ai	McPherson Jr.	
INVENTORS SIGNATURE:	DATE:	
RESIDENCE: 6586 Graystone Meadow Circle, San	Jose, California 95120	
CITIZENSHIP: United States		
POST OFFICE ADDRESS: same as residence		

FULL NAME OF INVENTOR FIVE: Andreas Neumann	
INVENTORS SIGNATURE: A Men DATE: 1-19-2004	<u> </u>
RESIDENCE: 951 Woodcreek Way, Gilroy, California 95020	
CITIZENSHIP: Germany	
POST OFFICE ADDRESS: same as residence	

FULL NAME OF INVENTOR SIX: Runping Qi		
INVENTORS SIGNATURE:	DATE:	
RESIDENCE: 7588 Barnhart Place, Cupertino, Califor	rnia, 95014	
CITIZENSHIP: Canada		
POST OFFICE ADDRESS: <u>same as residence</u>		

FULL NAME OF INVENTOR NINE: Jason Yeong Zien

RESIDENCE: 4188 Forestwood Drive, San Jose, California 95121

INVENTORS SIGNATURE:

CITIZENSHIP: United States

POST OFFICE ADDRESS: same as residence

FULL NAME OF INVENTOR SEVEN: Sridhar Rajagopalan INVENTORS SIGNATURE: POST OFFICE ADDRESS: same as residence DOCKET: SYL920030120US1 DATE: 20# Jankook RESIDENCE: 75 Starview Drive, Oakland, California 94618 CITIZENSHIP: India POST OFFICE ADDRESS: same as residence DATE: 1/5/0 Y RESIDENCE: 6599 Winterset Way, San Jose, California 95120 CITIZENSHIP: United States POST OFFICE ADDRESS: same as residence

DATE:

BEST AVAILABLE COPY